

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

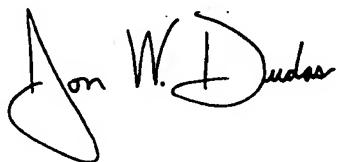
PATENT NO. : 7,232,445 B2  
APPLICATION NO. : 10/010247  
DATED : June 19, 2007  
INVENTOR(S) : Juergen A. Kortenbach et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page; item (73);  
Assignee: change "ID, LLC" to --Ethicon Endo-Surgery, Inc.--

Signed and Sealed this  
Second Day of December, 2008



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*